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- (71) Applicant (for all designated States except US): S.A.E. AFIKIM COMPUTERIZED DAIRY MANAGEMENT SYSTEM [IL/IL]; Kibbutz Afikim, 15148 Kibbutz Afikim (IL).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): SAGIV, Shimshon [IL/IL]; Moshav Ramat Magshimim, 12917 D.N. Golan Heights (IL).

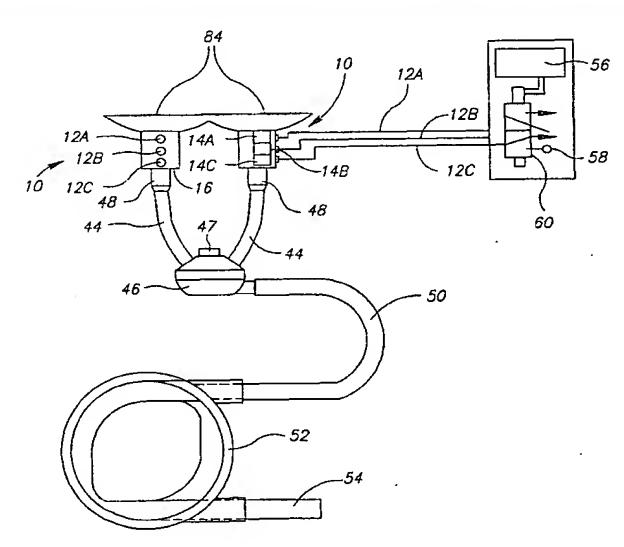
- (74) Agent: JEREMY M. BEN-DAVID & CO. LTD.; Har Hotzvim Hi-Tech Park, P.O. Box 45087, 91450 Jerusalem (IL).
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(54) Title: MILKING APPARATUS AND METHOD FOR USE THEREOF



(57) Abstract: An apparatus (10) for gripping the teat of an animal assisting in drawing milk therefrom. The apparatus (10) includes a housing and more than one constricting element (14a-c) arranged in the housing so that the constricting elements (14a-c), which are operable in both constricting (14a-c) and non-constricting modes, periodically constrict the teat. The apparatus (10) further includes means for switching the constricting elements (14a-c) back and forth between non-constricting and constricting modes. The apparatus (10) includes a controller (56) in communication with the means for switching, which in accordance with a predetermined timing and spatial sequence controls the periodic switching of the constricting elements (14a-c) from constricting to non-constricting modes and vice-versa. A system including such a gripping apparatus (10) for drawing milk from the teat of an animal is also taught. Similarly, a method for milking an animal which imitates hand milking and does not employ a vacuum system is described.

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